



U.S. Patent Application No. 10/002,395
Docket No. T8908.CIP

DECLARATION AND PETITION

As a below named inventor, I hereby declare: that my residence, post office address, and citizenship are as stated below next to my name; that I verily believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CAST DIAMOND TOOLS AND FORMATION THEREOF BY CHEMICAL VAPOR DEPOSITION**" the specification of which was filed on October 19, 2001 as United States Application No. 10/002,395; as amended by any amendment specifically referred to above; and that I acknowledge the duty to disclose information which is material to patentability as defined in § 1.56(a) of Title 37 of the Code of Federal Regulations.

I hereby claim the benefit under §120 of Title 35 of the United States Code of the earlier filed patent application filed in the United States Patent & Trademark Office as Application No. 09/687,444 filed on October 13, 2000 and, insofar as the subject matter of each of the claims of these applications is not disclosed in the earlier filed pending applications in the manner provided by the first paragraph of §112 of Title 35 of the United States code, we acknowledge the duty to disclose material information, as defined in §1.56(a) of Title 37 of the Code of Federal Regulations, which occurred between the filing date of the earlier filed applications and the filing date of this application.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

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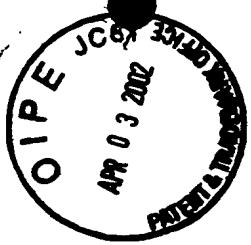
Wherefore, I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, declaration, and this petition.

Signed at Tansui, Taiwan, this 15th day of March,
City State
2002.

INVENTOR:

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CHIEN-MIN SUNG
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POWER OF ATTORNEY

I, CHIEN-MIN SUNG, having a business address of No. 4, Lane 32, Chung-Cheng Rd., Tansui, Taipei County, Taiwan 23911, owner of all right, title and interest in the invention entitled "**CAST DIAMOND TOOLS AND FORMATION THEREOF BY CHEMICAL VAPOR DEPOSITION**" for which an application for United States Letters patent was filed on October 19, 2001, and assigned U.S. Patent Application Serial No. 10/002,395 and empowered to prosecute the U.S. and foreign applications on behalf of the inventor, hereby appoint as attorneys and/or patent agents the law firm of THORPE NORTH & WESTERN, LLP, having a business address of 8180 South 700 East, Suite 200, Sandy, Utah 84070, and VAUGHN W. NORTH, Registration No. 27,930; M. WAYNE WESTERN, Registration No. 22,788; CLIFTON W. THOMPSON, Registration No. 36,947; GARRON M. HOBSON, Registration No. 41,073; WEILI CHENG, Registration No. 44,609; DAVID R. MCKINNEY, Registration No. 42,868; STEVE M. PERRY, Registration No. 45,357; GARY P. OAKESON, Registration No. 44,266, and DAVID W. OSBORNE, Registration No. 44,989; KEITH HARGROVE, Registration No. 34,836 and JASON R. JONES, Registration No. 51,008; all with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

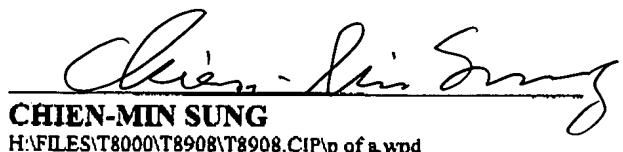
All correspondence concerning this application should be directed to:

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Dated this 15th day of March, 2002.

INVENTOR:


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